IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer Number: 25944

Attorney Docket No.: 116602

Date: July 16, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

 \boxtimes

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

CONTROL APPARATUS FOR ON-VEHICLE GENERATOR AND ON-VEHICLE

POWER SUPPLY SYSTEM USING SAME

By (In	ventors):	Makoto TANIGUCHI
\boxtimes	Formal drawings	(Figs. 1-7; 6 sheets) are attached.
KZ		for front page of Publication.
\square		
		d Power of Attorney is filed herewith.
\Box		claims benefit of Provisional Application No filed
	(A Preliminary A	mendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent appli	cation is assigned to Denso Corporation.
	The execute	d Assignment is filed herewith.
		Disclosure Statement is filed herewith.
	•	nall entity status is hereby asserted.
Ħ		mendment is filed herewith.
Ħ		n application(s) No. 2002-209005 filed <u>July 18, 2002</u> in <u>Japan</u> is claimed (35 U.S.C. §119).
\triangle		
_		copy of the above corresponding foreign application(s) is filed herewith.
		is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
	the invention dis	sclosed in this application has not been and will not be the subject of an application filed in another
	country or under	a multilateral international agreement, that requires publication at eighteen months after filing

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR:	NO. FILED	NO. EXTRA			
BASIC FEE					
TOTAL CLAIMS	16 - 20	= *0			
INDEP CLAIMS	2 - 3	= *0			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED					

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY					
RATE	FEE	<u>OR</u>			
	\$ 375	<u>OR</u>			
x 9=	\$	<u>OR</u>			
x 42 =	\$	<u>OR</u>			
+ 140 =	\$	<u>OR</u>			
TOTAL	\$	<u>OR</u>			
a fee is attached. Eveent as oth					

OTHER THAN A SMALL ENTITY

	OMETER DIVITAL				
	RATE	FEE			
		\$ 750			
	x 18	\$			
	x 84	\$			
	+ 280	\$			
,	TOTAL	\$ 750			

冈 Check No. 144288 in the amount of \$750 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Registration No. 27.

Joel S. Armstrong Registration No. 36,430